



Technical Information

Connections

SDI Video Input 1 x 12 bit SD/HD switchable.
Analog Video Input 1 x Component YUV on 3 BNCs switchable to S-Video or Composite.
Component supports HD and SD.
HDMI Video Input 1 x HDMI type A connector.
Analog Audio Input 2 Channels of professional balanced analog audio with standard 1/4 inch jack connections.
SDI Audio Input 2 Channels from embedded SDI audio.
HDMI Audio Input 2 Channels from embedded HDMI audio.
Device Control Sony™ compatible RS422 deck control port.
Computer Interface USB 2.0 high speed (480Mb/s)

Standards

SD Format Support 625/25 PAL, 525/29.97 NTSC and 480p.
HD Format Support 720p50, 720p59.94, 720p60, 1080PsF23.98, 1080p23.98, 1080PsF24, 1080p24, 1080PsF25, 1080p25, 1080PsF29.97, 1080p29.97, 1080PsF30, 1080p30, 1080i50, 1080p50, 1080i59.94, 1080p59.94, 1080i60, and 1080p60.
SDI Compliance SMPTE 259M and 292.
Video Sampling 4:2:2 Audio Sampling Television standard sample rate of 48 kHz and 24 bit.
Color Precision 12 bit / Color Space 4:2:2 YUV
HDMI Color Precision 12 bit
Multiple Rate support SDI, HDMI and component analog video connections are switchable between standard definition and high definition. SDI switches between 270 Mb/s standard definition SDI, 1.5 Gb/s HD-SDI and 3 Gb/s HD-SDI.
Unable to capture from copy protected HDMI sources.

Product Information

•Capture from broadcast decks to SD and HD H.264 files!

Now it's easy to distribute your client's H.264 video files to websites, YouTube™, iPhone™ and even iPad™
Blackmagic Design's H.264 Pro Recorder handles capture from all popular video formats so you can encode directly from professional broadcast decks!

•Professional Encoding

H.264 Pro Recorder is for the industry professional who needs professional encoding from SDI, HDMI, analog component/composite and balanced audio! H.264 Pro Recorder includes Blackmagic Design's powerful Media Express for frame accurate deck control with EDL import! Media Express lets you encode on Mac and Windows!

•Highest Quality Video Capture H.264

Pro Recorder allows you to select between SDI, HDMI and analog component video inputs. You can select to take audio from the SDI, HDMI or stereo balanced analog audio input jacks. H.264 can be connected directly to HD or SD video sources because the SDI, HDMI and analog component inputs all switch between formats. This means you can capture from HDCAM, Digital Betacam, Betacam SP, DVD players and more!

•Maximum Flexibility!

The perfect low cost way to capture from professional broadcast decks directly to SD and HD H.264 files! With new ways of delivering content to consumers, now it's easy to capture old or new programming content into the same file format used on the web, iPad™, iPod™, iPhone™, Apple TV™, YouTube™ and more! Capture directly from SDI, HDMI and component analog video with embedded SDI, HDMI and balanced analog audio inputs. RS-422 deck control is included with software for Mac and Windows!

Disclaimer: Changes in the data may have been made by the manufacturer without notice.

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